

South Kyle II Wind Farm

Figure 5.28a Viewpoint 15: New Cumnock

●

Proposed development

●

Operational/under construction wind farm

●

Consented wind farm

●

Other proposed wind farm

VATTENFALL





OS reference:

261943E 614160N

Horizontal field of view:

90° (cylindrical projection)

Camera:

Canon EOS 1ds Mk III

Nearest South Kyle II turbine:

T9

Eye level:

197 m AOD

Vertical field of view:

14.2°

Lens:

50 mm f1.8

Minimum distance to South Kyle II:

10.8 km

Direction to centre of photograph:

230°

Paper size:

841 x 297 mm (half A1)

Camera height:

1.5 m AGL

Theoretical number of South Kyle II tips visible:

11

Principal distance:

522 mm

Correct printed image size:

820 x 130 mm

Date and time of photograph:

18/01/2024 12:00

Theoretical number of South Kyle II hubs visible:

5

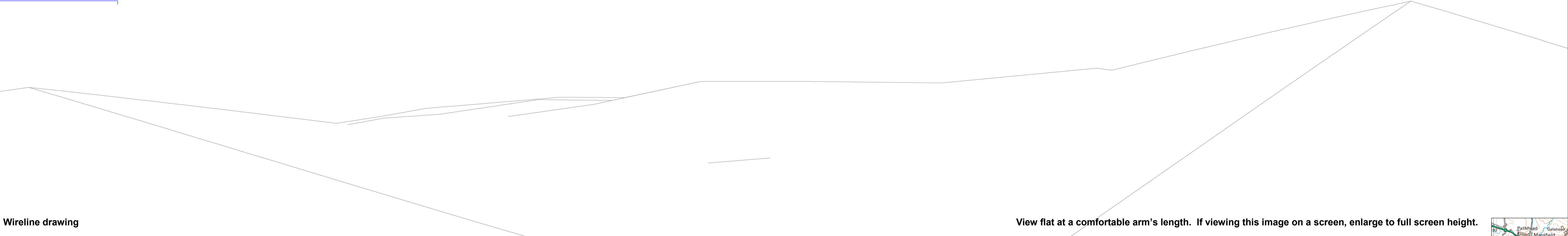
View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.



GB201396_V_096_A_LH 29-08-24 LUA VP_090_A



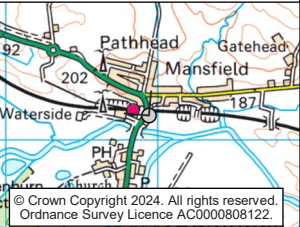
Greenburn



South Kyle II Wind Farm
Figure 5.28b Viewpoint 15: New Cumnock

Consented wind farm

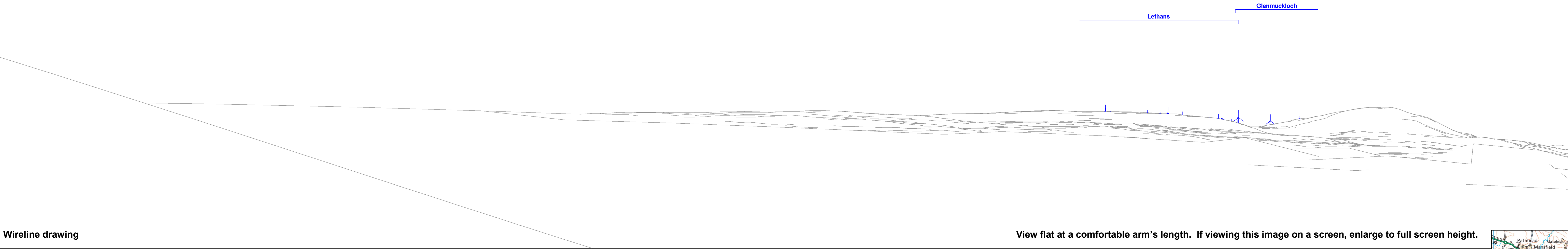
VATTENFALL		natural power		View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.	
OS reference:	261943E 614160N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 1ds Mk III
Eye level:	197 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	320°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	18/01/2024 12:00





Baseline photograph

This image provides landscape & visual context only.



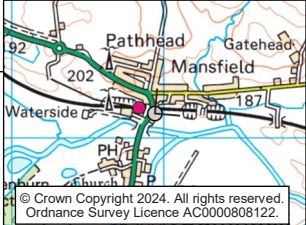
Wireline drawing

South Kyle II Wind Farm
Figure 5.28c Viewpoint 15: New Cumnock

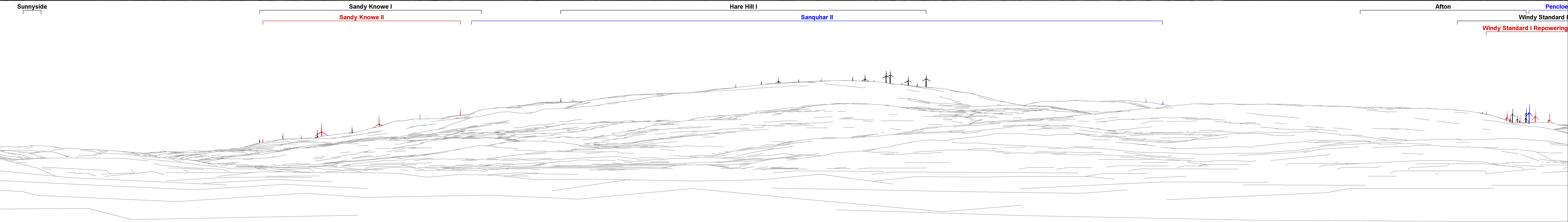
● Consented wind farm

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

VATTENFALL		OS reference:	261943E 614160N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 1ds Mk III
		Eye level:	197 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
		Direction to centre of photograph:	50°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
		Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	18/01/2024 12:00



GB20396_V.096_B_LH.01-11-24_LWA_V3.180.270_A



Wireline drawing

South Kyle II Wind Farm
Figure 5.28d Viewpoint 15: New Cumnock

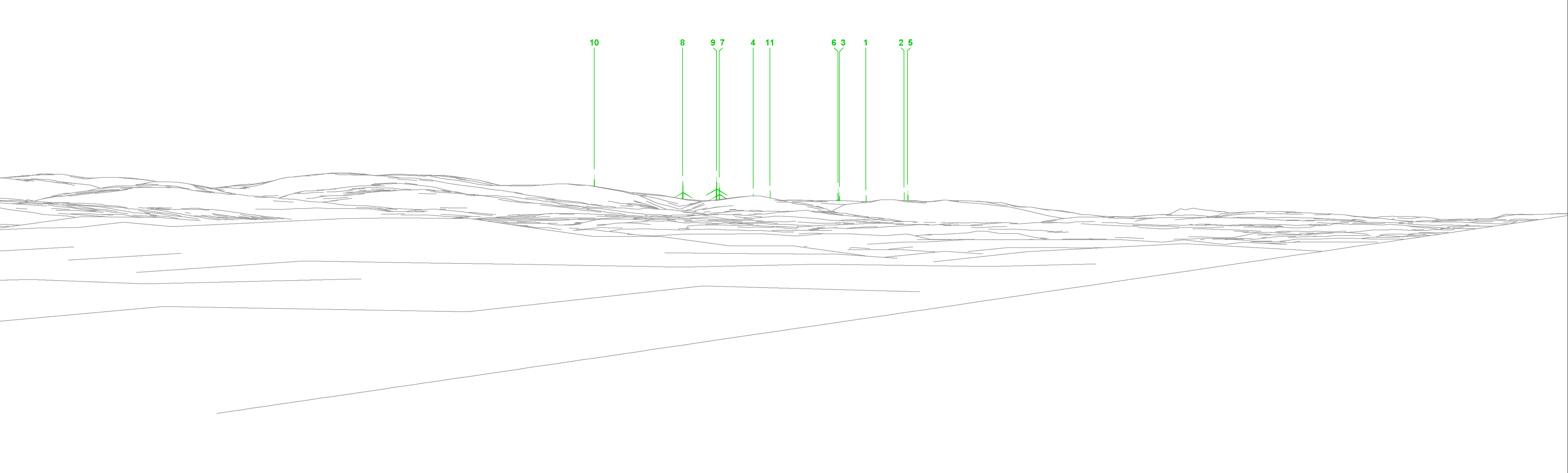
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm

VATTENFALL

OS reference: 261943E 614160N
Eye level: 197 m AOD
Direction to centre of photograph: 140°
Principal distance: 522 mm

Horizontal field of view: 90° (cylindrical projection)
Vertical field of view: 14.2°
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 130 mm

Camera: Canon EOS 1ds Mk III
Lens: 50 mm f1.8
Camera height: 1.5 m AGL
Date and time of photograph: 18/01/2024 12:00



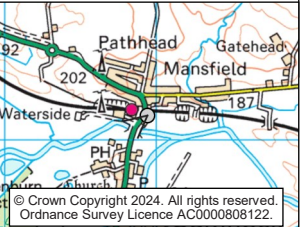
Wireline drawing

South Kyle II Wind Farm
Figure 5.28e Viewpoint 15: New Cumnock

● Proposed development



OS reference:	261943E 614160N	Horizontal field of view:	53.5° (planar projection)	Camera:	n/a	Nearest South Kyle II turbine:	T9
Eye level:	197 m AOD	Vertical field of view:	18.2°	Lens:	n/a	Minimum distance to South Kyle II:	10.8 km
Direction to centre of wireline:	230°	Paper size:	841 x 297 mm (half A1)	Viewer height:	1.5 m AGL	Theoretical number of South Kyle II tips visible:	11
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	n/a	Theoretical number of South Kyle II hubs visible:	5



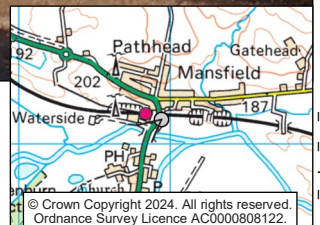


Photomontage

South Kyle II Wind Farm
Figure 5.28f Viewpoint 15: New Cumnock

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

VATTENFALL		natural power		OS reference: 261943E 614160N		Horizontal field of view: 53.5° (planar projection)		Camera: Canon EOS 1ds Mk III		Nearest South Kyle II turbine: T9	
				Eye level: 197 m AOD		Vertical field of view: 18.2°		Lens: 50 mm f1.8		Minimum distance to South Kyle II: 10.8 km	
				Direction to centre of photograph: 230°		Paper size: 841 x 297 mm (half A1)		Viewer height: 1.5 m AGL		Theoretical number of South Kyle II tips visible: 11	
				Principal distance: 812.5 mm		Correct printed image size: 820 x 260 mm		Date and time of photograph: 18/01/2024 12:00		Theoretical number of South Kyle II hubs visible: 5	





Photomontage (turbine orientation with surrounding turbines)

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

South Kyle II Wind Farm
Figure 5.28g Viewpoint 15: New Cumnock



OS reference:	261943E 614160N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 1ds Mk III	Nearest South Kyle II turbine:	T9
Eye level:	197 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to South Kyle II:	10.8 km
Direction to centre of photograph:	230°	Paper size:	841 x 297 mm (half A1)	Viewer height:	1.5 m AGL	Theoretical number of South Kyle II tips visible:	11
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	18/01/2024 12:00	Theoretical number of South Kyle II hubs visible:	5

